				, no pe	ersons are re	equired to r	espond to a colle	ction of infor		less It contain Diete if Kn	os a valid OMB control	
50	Substitute for form 1449A/PTO											
INFORMATION DISCLOSURE								Application Number Filing Date		9/12/2003		
a's [STATEMENT BY APPLICANT							First Named Inventor		Shin-ichi Hashi		
1. 21	31							Group Art Unit		2881		
	(us -es many sheets as necessary)							Examiner Name				
white the	et	1	0		١		Attorney De	ocket Numi	ber.	RYUKA	4.001 Aus	
			•		· · · · · · · · · · · · · · · · · · ·	IIS PA	TENT DOCU	MENTS				
	U.S. Patent Occument							TENT DOCUMENTS Or Applicant Date of Publication of Peges, Columns, Lines,				
Examiner Initials	Cite No.1	Number Kind Cod				of Patentee f Cited Doo	or Applicant curnent	Cited Docum		nt Passages of Relevan		
										Ì		
										<u> </u>		
							· · · · · ·			ļ	· · · · · · · · · · · · · · · · · · ·	
				-						<u> </u>		
										 		
				H		-		 				
		l								 		
											· · · · · · · · · · · · · · · · · · ·	
		•										
		· · · · · · · ·										
		·		_								
-												
								ļ		 		
												
										·		
					FC	REIGN	PATENT DO	UMENTS	3			
Examiner Initials	Cite 1							Icant of Cited Document Cite			f Publication of Pages, Columns, Line Where Relevant 1 Document Passages or Relevant PD-YYYY	
w		JP 62-2777					ui. Asu		12/2	/1987	Figures Appear	
		 " -					-61-12-1					

Date

Considered

04-25-04

MUYEN

Examiner

Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.